

Appendix A

TABLE 47
COMPOSITION AND CALORIFIC VALUE OF VARIOUS OILS

Kind of Oil	Per Cent Carbon	Per Cent Hydrogen	Per Cent Sulphur	Per Cent Oxygen	Specific Gravity	Degrees Flash Point	Per Cent Moisture	B. t. u. Per Pound	Authority
California, Coaling . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.927	134	. . . . .	17117	Babcock & Wilcox Co.
California, Bakersfield . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.975	. . . . .	. . . . .	17600	Wade
California, Bakersfield . . . . .	. . . . .	. . . . .	1.30	. . . . .	.992	. . . . .	. . . . .	18257	Wade
California, Kern River . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.950	140	. . . . .	18845	Babcock & Wilcox Co.
California, Los Angeles . . . . .	. . . . .	. . . . .	2.56	. . . . .	. . . . .	. . . . .	. . . . .	18328	Babcock & Wilcox Co.
California, Los Angeles . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.957	196	. . . . .	18855	Babcock & Wilcox Co.
California, Los Angeles . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.977	. . . . .	.40	18280	Babcock & Wilcox Co.
California, Monte Christo . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.966	205	. . . . .	18878	Babcock & Wilcox Co.
California, Whittier . . . . .	. . . . .	. . . . .	. . . . .	.98	.944	. . . . .	1.06	18507	Wade
California, Whittier . . . . .	. . . . .	. . . . .	.72	. . . . .	.936	. . . . .	1.06	18240	Wade
California	85.04	11.52	2.45	.99*	. . . . .	1.40	. . . . .	17871	Babcock & Wilcox Co.
California	81.52	11.51	.55	6.92*	. . . . .	230	. . . . .	18667	U. S. N. Liquid Fuel Board
California . . . . .	. . . . .	. . . . .	.87	. . . . .	. . . . .	.95	. . . . .	18533	Blasdale
California . . . . .	. . . . .	. . . . .	. . . . .	.891	.257	. . . . .	. . . . .	18655	Babcock & Wilcox Co.
California . . . . .	. . . . .	. . . . .	2.45	. . . . .	.973	. . . . .	1.50†	17976	O'Neill
California . . . . .	. . . . .	. . . . .	2.46	. . . . .	.975	. . . . .	1.32	18104	Shepherd
Texas, Beaumont	84.6	10.9	1.63	2.87	.924	180	. . . . .	19060	U. S. N. Liquid Fuel Board
Texas, Beaumont	83.3	12.4	.50	3.83	.926	216	. . . . .	19481	U. S. N. Liquid Fuel Board
Texas, Beaumont	85.0	12.3	1.75	.92*	. . . . .	. . . . .	. . . . .	19060	Denton
Texas, Beaumont	86.1	12.3	1.60	. . . . .	.942	. . . . .	. . . . .	20152	Sparkes
Texas, Beaumont . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.903	222	. . . . .	19349	Babcock & Wilcox Co.
Texas, Sabine . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.937	143	. . . . .	18662	Babcock & Wilcox Co.
Texas	87.15	12.33	0.32	. . . . .	.908	370	. . . . .	19338	U. S. N.
Texas	87.29	12.32	0.43	. . . . .	.910	375	. . . . .	19659	U. S. N.
Ohio	83.4	14.7	0.6	1.3	. . . . .	. . . . .	. . . . .	19580	. . . . .
Pennsylvania	84.9	13.7	. . . . .	1.4	.886	. . . . .	. . . . .	19210	Booth
West Virginia	84.3	14.1	. . . . .	1.6	.841	. . . . .	. . . . .	21240	. . . . .
Mexico . . . . .	. . . . .	. . . . .	. . . . .	. . . . .	.921	162	. . . . .	18840	Babcock & Wilcox Co.
Russia, Baku	86.7	12.9	. . . . .	. . . . .	.884	. . . . .	. . . . .	20691	Booth
Russia, Novorossick	84.9	11.6	. . . . .	3.46	. . . . .	. . . . .	. . . . .	19452	Booth
Russia, Caucasus	86.6	12.3	. . . . .	1.10	.938	. . . . .	. . . . .	20138	. . . . .
Java	87.1	12.0	. . . . .	.9	.923	. . . . .	. . . . .	21163	. . . . .
Austria, Galicia	82.2	12.1	5.7	. . . . .	.870	. . . . .	. . . . .	18416	. . . . .
Italy, Parma	84.0	13.4	1.8	. . . . .	.786	. . . . .	. . . . .	. . . . .	. . . . .
Borneo	85.7	11.0	. . . . .	3.3†	. . . . .	. . . . .	. . . . .	19240	Orde

*Includes N. †Includes silt.